

DECLARATION

As a below named inventor, I declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **DATA SYSTEM WITH SUPPORT SURFACES FOR RECIPROCATING DATA HEAD**, the specification of which X is attached hereto or was filed on as Application No. and was amended on (if applicable).

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56. I claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Country	Application No.	Date of Filing	Priority Claimed Under 35 USC 119
			Yes <u> </u> No <u> </u>
			Yes <u> </u> No <u> </u>

I hereby claim the benefit under Title 35, United States Code §119(c) of any United States provisional application(s) listed below:

Application No.	Filing Date

I claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application No.	Date of Filing	Status
		<u> </u> Patented <u> </u> Pending <u> </u> Abandoned
		<u> </u> Patented <u> </u> Pending <u> </u> Abandoned

Full Name of Inventor 1	Last Name SMITH, Sr.	First Name MALCOLM	Middle Name or Initial G.	
Residence & Citizenship	City Mulege, BCS GOLD HILL	State/Foreign Country Mexico OREGON	Country of Citizenship U.S.A.	
Post Office Address	Post Office Address 636 UPPER La Fortuna, Calle la Playa RIVER ROAD	City Mulege, BCS GOLD HILL	State/Country Mexico OR	Zip Code 97525
Full Name of Inventor 2	Last Name ///	First Name	Middle Name or Initial	
Residence & Citizenship	City	State/Foreign Country	Country of Citizenship	
Post Office Address	Post Office Address	City	State/Country	Zip Code
Full Name of Inventor 3	Last Name ///	First Name	Middle Name or Initial	
Residence & Citizenship	City	State/Foreign Country	Country of Citizenship	
Post Office Address	Post Office Address	City	State/Country	Zip Code

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor 1 <i>Malcolm G. Smith, Sr.</i> MALCOLM G. SMITH, Sr.	Signature of Inventor 2 ///	Signature of Inventor 3 ///
Date JUNE 24, 1998	Date	Date

SUPPLEMENTAL DECLARATION

As a below named inventor, I declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **DATA SYSTEM WITH SUPPORT SURFACES FOR RECIPROCATING DATA HEAD**, the specification of which is attached hereto or X was filed on July 10, 1998 as Application No. 09/113,783 and was amended on (if applicable).

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56. I claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign applications(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Country	Application No.	Date of Filing	Priority Claimed Under 35 USC 119
			Yes <u> </u> No <u> </u>
			Yes <u> </u> No <u> </u>

I hereby claim the benefit under Title 35, United States Code §119(e) of any United States provisional application(s) listed below:

Application No.	Filing Date

I claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 37, United States Code, section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application No.	Date of Filing	Status
		<u> </u> Patented <u> </u> Pending <u> </u> Abandoned
		<u> </u> Patented <u> </u> Pending <u> </u> Abandoned

Full Name of Inventor 1	Last Name SMITH, Sr.	First Name MALCOLM	Middle Name or Initial G.	
Residence & Citizenship	City Gold Hill	State/Foreign Country Oregon	Country of Citizenship U.S.A.	
Post Office Address	Post Office Address 636 Upper River Road	City Gold Hill	State/Country Oregon	Zip Code 97525
Full Name of Inventor 2	Last Name ///	First Name	Middle Name or Initial	
Residence & Citizenship	City	State/Foreign Country	Country of Citizenship	
Post Office Address	Post Office Address	City	State/Country	Zip Code
Full Name of Inventor 3	Last Name ///	First Name	Middle Name or Initial	
Residence & Citizenship	City	State/Foreign Country	Country of Citizenship	
Post Office Address	Post Office Address	City	State/Country	Zip Code

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor 1 <i>Malcolm G. Smith, Sr.</i> MALCOLM G. SMITH, Sr.	Signature of Inventor 2 ///	Signature of Inventor 3 ///
Date Sept. 15, 1998	Date	Date

POWER OF ATTORNEY BY ASSIGNEE

CARD TECH INC., P.O. Box 468, Bend, Oregon, is the Assignee of the invention
entitled:

DATA SYSTEM WITH SUPPORT SURFACES FOR RECIPROCATING DATA HEAD
the specification of which is filed herewith.

The Assignment accompanying this Power of Attorney has been reviewed by the undersigned. The undersigned certifies that to the best of the undersigned's knowledge and belief, title is in the Assignee. The undersigned (whose title is supplied below) is empowered to act on behalf of the Assignee.

Assignee hereby appoints the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

James F. Hann, Reg. No. 29,719
James M. Heslin, Reg. No. 29,541
Gary T. Aka, Reg. No. 29,038
Robert C. Colwell, Reg. No. 27,431
Paul C. Haughey, Reg. No. 31,836
David N. Slone, Reg. No. 28,572
William M. Smith, Reg. No. 30,223

Darin J. Gibby, Reg. No. 38,464
Mark D. Barrish, Reg. No. 36,44
Joe Liebeschuetz, Reg. No. 37,505
Randolph T. Apple, Reg. No. 36,429
John R. Storella, Reg. No. 32,944
Margaret A. Powers, Reg. No. 39,804

Send Correspondence to:

James F. Hann, Esq.
TOWNSEND and TOWNSEND and CREW LLP
Two Embarcadero Center, 8th Floor
San Francisco, CA 94111-3834

Direct Telephone Calls to:

James F. Hann, Esq.
Reg. No. 29,719
650.326.2400

CARD TECH INC.

Date: 10-1-98

By:


Name: Daniel P. Kehoe
Title: President

VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS
(37 CFR 1.9(f) & 1.27(c)) - SMALL BUSINESS CONCERN

Applicant or Patentee: Malcolm G. Smith, Sr.
 Application or Patent No.: 09/113,783
 Filed or Issued: July 10, 1998
 Title: DATA SYSTEM WITH SUPPORT SURFACES FOR RECIPROCATING DATA HEAD

I hereby declare that I am:

the owner of the small business concern identified below:
 an official of the small business concern empowered to act on behalf of the concern identified below:

Name of Small Business Concern: Card Tech, Inc.
 Address of Small Business Concern: P.O. Box 468
Bend, Oregon 97709

I hereby declare that the above-identified small business concern qualifies as a small business concern as defined in 13 CFR 121.12, and reproduced in 37 CFR 1.9(d), for purposes of paying reduced fees to the United States Patent and Trademark Office, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third party or parties controls or has the power to control both.

I hereby declare that rights under contract or law have been conveyed to and remain with the small business concern identified above with regard to the invention, entitled DATA SYSTEM WITH SUPPORT SURFACES FOR RECIPROCATING DATA HEAD by inventor(s) Malcolm G. Smith, Sr. described in:

the specification filed herewith.
 Application No. 09/113,783, filed July 10, 1998.
 Patent No. , issued .

If the rights held by the above identified small business concern are not exclusive, each individual, concern or organization having rights in the invention is listed below* and no rights to the invention are held by any person, other than the inventor, who would not qualify as an independent inventor under 37 CFR 1.9(c) if that person made the invention, or by any concern that would not qualify as a small business concern under 37 CFR 1.9(d), or a nonprofit organization under 37 CFR 1.9(e).

*NOTE: Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities. (37 CFR 1.27)

Name _____
 Address _____

Individual Small Business Concern Nonprofit Organization

Name _____
 Address _____

Individual Small Business Concern Nonprofit Organization

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b)).

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

Name of Person Signing: Daniel P. Kehoe
 Title of Person if Other than Owner: President
 Address of Person Signing: P.O. Box 468
Bend, Oregon 97709

Signature Daniel P. Kehoe

Date 10-1-98

ASSIGNMENT OF PATENT APPLICATION

SOLE

WHEREAS, Malcolm G. Smith, Sr. of 636 Upper River Road, Gold Hill, Oregon 97525, hereinafter referred to as "Assignor," is the inventor of the invention described and set forth in the below identified application for United States Letters Patent:

Title of the Invention: **DATA SYSTEM WITH SUPPORT SURFACES
FOR RECIPROCATING DATA HEAD**

Filing Date: July 10, 1998 Application No.: 09/113,783; and

WHEREAS, Card Tech, Inc., P.O. Box 468, Bend, Oregon 97709, a Nevada corporation, hereinafter referred to as "Assignee," is desirous of acquiring an interest in the invention and application and in any Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has assigned, and by these presents does assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignor had this assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignor further agrees that Assignor will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements. (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignor has signed his name on the date indicated.

Date: Sept. 15, 1998

Malcolm G. Smith, Sr.

Malcolm G. Smith, Sr.